

LISTING OF CLAIMS

Please amend the claims to read as follows:

Claims 1-3. **(cancelled)**

4. **(previously presented)** A sewage grinder pump comprising:
a motor housing;
a pump housing, having an inlet communicated to a first stage volute, a discharge of the first stage volute communicated through an inter-stage conduit to an inlet of a second stage volute and a discharge of the second stage volute communicated to an outlet;
a motor enclosed within the motor housing, the motor having a shaft extending therefrom into the pump housing;
a centrifugal impeller positioned in the first stage volute;
a centrifugal impeller positioned in the second stage volute, each of the centrifugal impellers being attached to the motor shaft; and
a grinder positioned in the pump housing inlet and attached to the motor shaft, the grinder and the centrifugal impellers having a common axis of rotation inside the pump housing.

5. **(currently amended)** The sewage grinder pump according to claim 55 [[4]], wherein the motor shaft extends vertically.

6. **(cancelled)**

7. **(currently amended)** The sewage grinder pump according to claim 55 [[4]], wherein at least one of the centrifugal impellers is a vortex impeller.

Claims 8-9. **(cancelled)**

10. **(currently amended)** The sewage grinder pump according to claim 55 [[4]], wherein the grinder further comprises a means for throttling inlet flow.

Claims 11-13. **(cancelled)**

14. **(currently amended)** The sewage grinder pump according to claim 55 [[4]], further comprising a discharge conduit monolithic with the motor housing and communicated to the pump housing outlet.

15. **(previously presented)** The sewage grinder pump according to claim 14, wherein the discharge conduit has an anti-siphon valve integral therewith, the anti-siphon valve comprising a valve seat and a movable valve element.

16. **(previously presented)** The sewage grinder pump according to claim 15, wherein the anti-siphon valve further comprises a means for bleeding fluid.

17. **(previously presented)** The sewage grinder pump according to claim 15, wherein the anti-siphon valve further comprises a stop, the stop being positioned between the movable valve element and the interior of the discharge conduit.

18. **(previously presented)** The sewage grinder pump according to claim 15, wherein the movable valve element lies in a plane that is inclined from vertical.

19. **(previously presented)** The sewage grinder pump according to claim 14, further comprising:

a discharge flange attached to the motor housing, the discharge flange in fluid communication with the discharge conduit; and
a check valve integral with the discharge flange.

20. **(original)** The sewage grinder pump according to claim 19, wherein the discharge flange has a lift handle monolithic therewith.

Claims 21 - 53. **(cancelled)**

54. **(currently amended)** A two-stage centrifugal sewage grinder pump comprising:
a motor housing;
a motor, enclosed within the motor housing, a shaft of the motor extending from one an end of the motor housing;
a pump housing, mounted on the end of the motor housing such that the motor shaft extends into the pump housing, which comprises:
an inlet;
a first stage volute with an inlet and an discharge, the first stage volute inlet communicated to the inlet;
an interstage conduit with an inlet and an outlet, the interstage conduit inlet communicated to the first stage volute discharge;
a second stage volute with an inlet and a discharge, the second stage volute inlet communicated to the interstage conduit outlet; and
an outlet, the outlet communicated to second stage volute discharge; and
a first and a second centrifugal impeller, positioned on the motor shaft in the respective first and second stage volutes ~~volute~~, each of the centrifugal impellers attached along the motor shaft with the second stage impeller between the motor and the first stage impeller, the motor shaft providing and a second centrifugal impeller

~~positioned on the motor shaft in the second stage volute, wherein the centrifugal impellers have a common axis of rotation inside the pump housing.~~

55. **(new)** A sewage grinder pump comprising:

a motor housing;

a pump housing, having an inlet communicated to a first stage volute, a discharge of the first stage volute communicated through an inter-stage conduit to an inlet of a second stage volute and a discharge of the second stage volute communicated to an outlet;

a motor enclosed within the motor housing, the motor having a shaft extending therefrom into the pump housing;

first and second stage centrifugal impellers positioned in the respective first and second stage volutes, each of the centrifugal impellers attached to the motor shaft between the motor and the grinder; and

a grinder positioned in the pump housing inlet and attached to the motor shaft, the grinder and the centrifugal impellers having a common axis of rotation inside the pump housing.